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 ACC
 T
 71 GCCATGGGGACCAGGGGAAAGGCCTCTAGATGGACAAGGCAGGAGGATGTAGAGGAAGGGGGCCTCC
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 aGT
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 L L P R L G W D D E L Q K P G A Q V Y M H F M
 491 AGGAGCACACCTGCTAGATGCCATGGCACCAGCTCAAACACTGGTCATCTCGACACCATGCTGGAGAT
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 199200
 aTCCaA
 I Q
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 I G T F R D L A V V L E T A P I L T A L D I F
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 F D V I H L A A Q Q T Y N H L D M N V G E A L R
 1191 GCAGCGGACACTGTGCTGGAGGGCTTCCCTGCCAGCCCCACGAGACCTGGGGAGTCATTGAC
 Q R T L C L E G V L S C Q P H E T L G E V I D
 1261 CGGATTGTCCGGAACACGGTGCACCGCCTGGTCTGGATGAGACCCAGCACCTCTGGCGTGGTGT
 R I V R E Q V H R L V D E T Q H L L G V V
 1331 CCCTCTGACATCTCAGGCTCTGGCTCAGCCCTGCTGGAAATTGATGCCCTGGGGCTGAGAACCC
 S L S D I L Q A L V L S P A G I D A L G A *
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Fig. 1

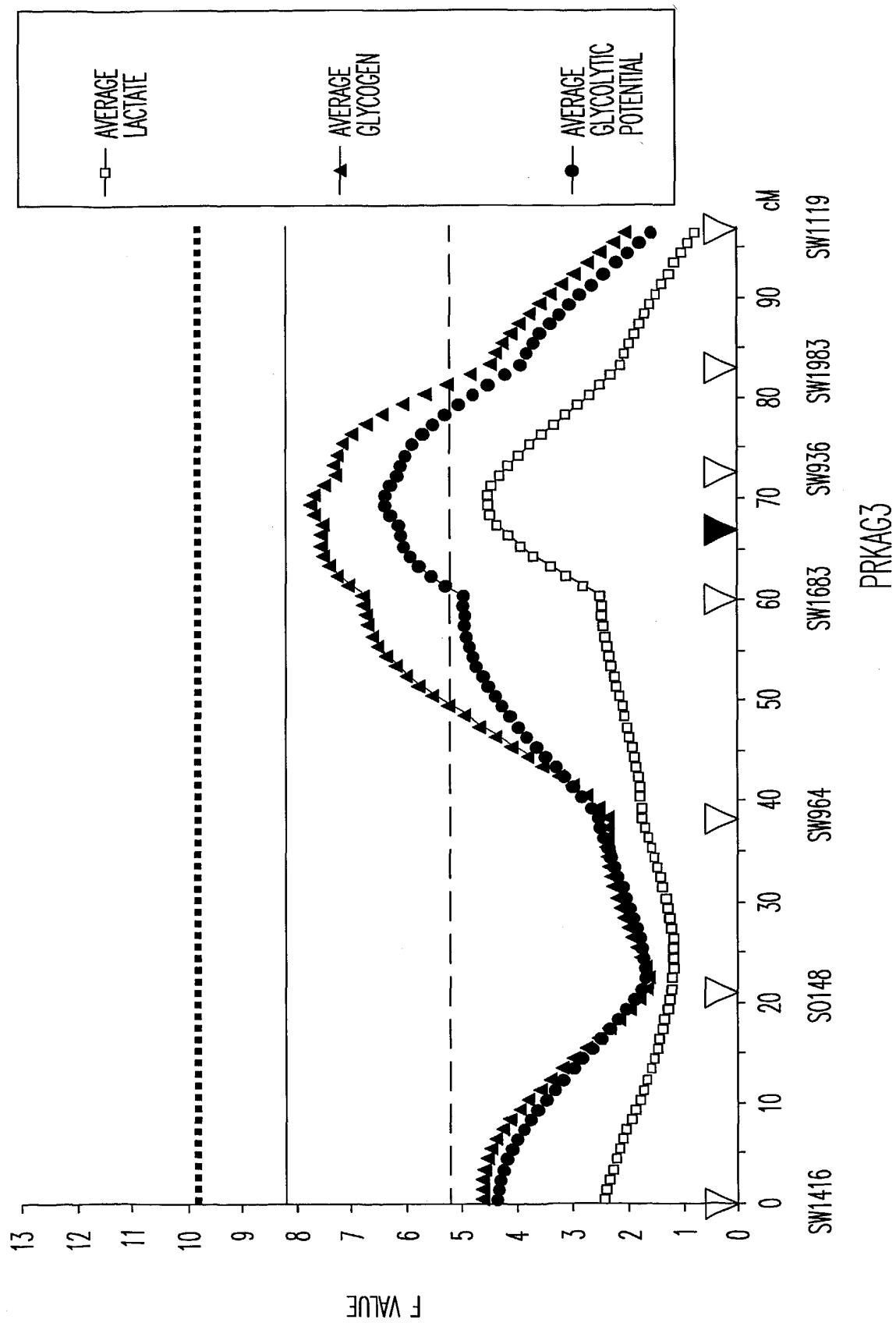
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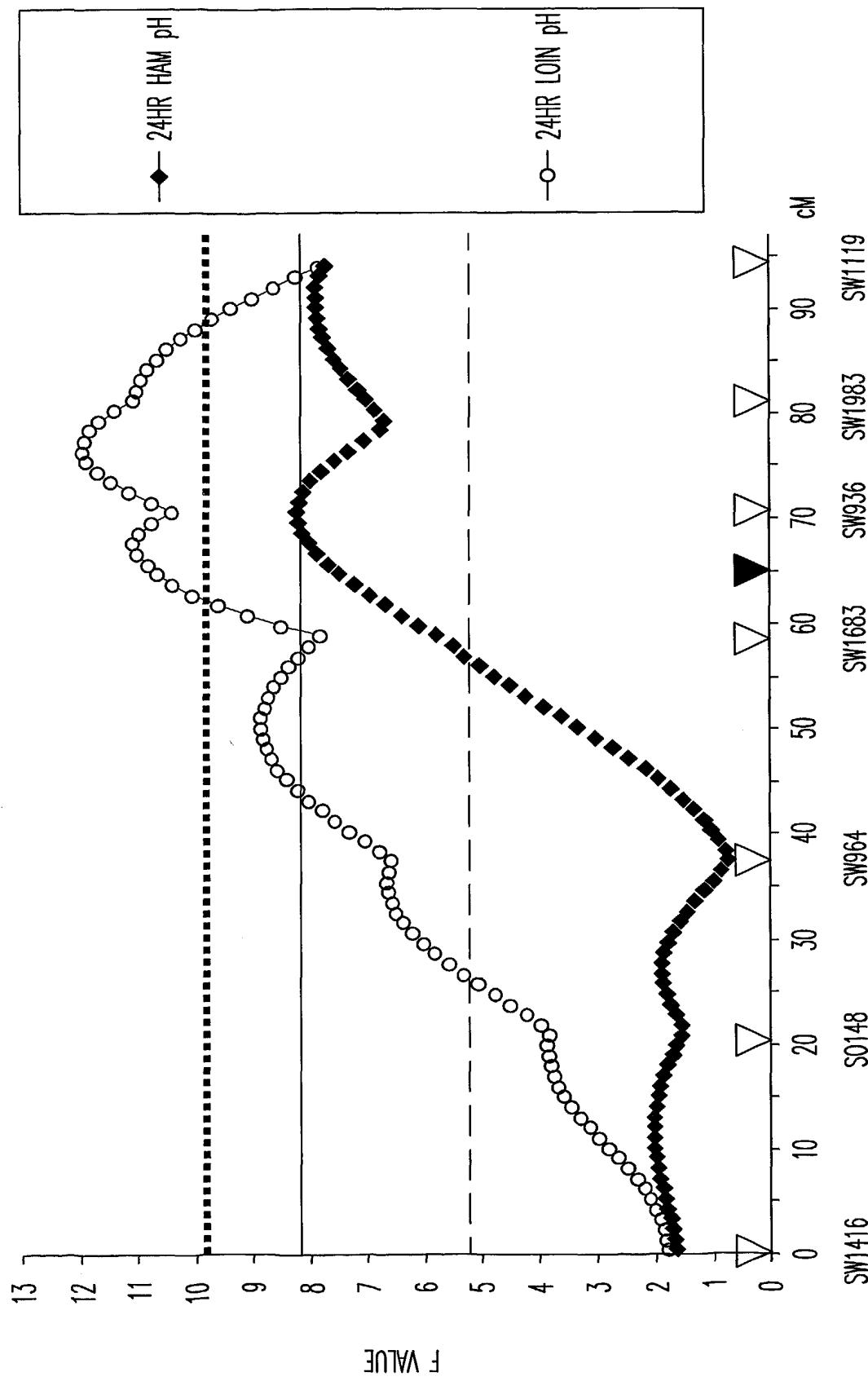
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Fig. 2A

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Fig. 2B





PRKAG3

Fig. 3B

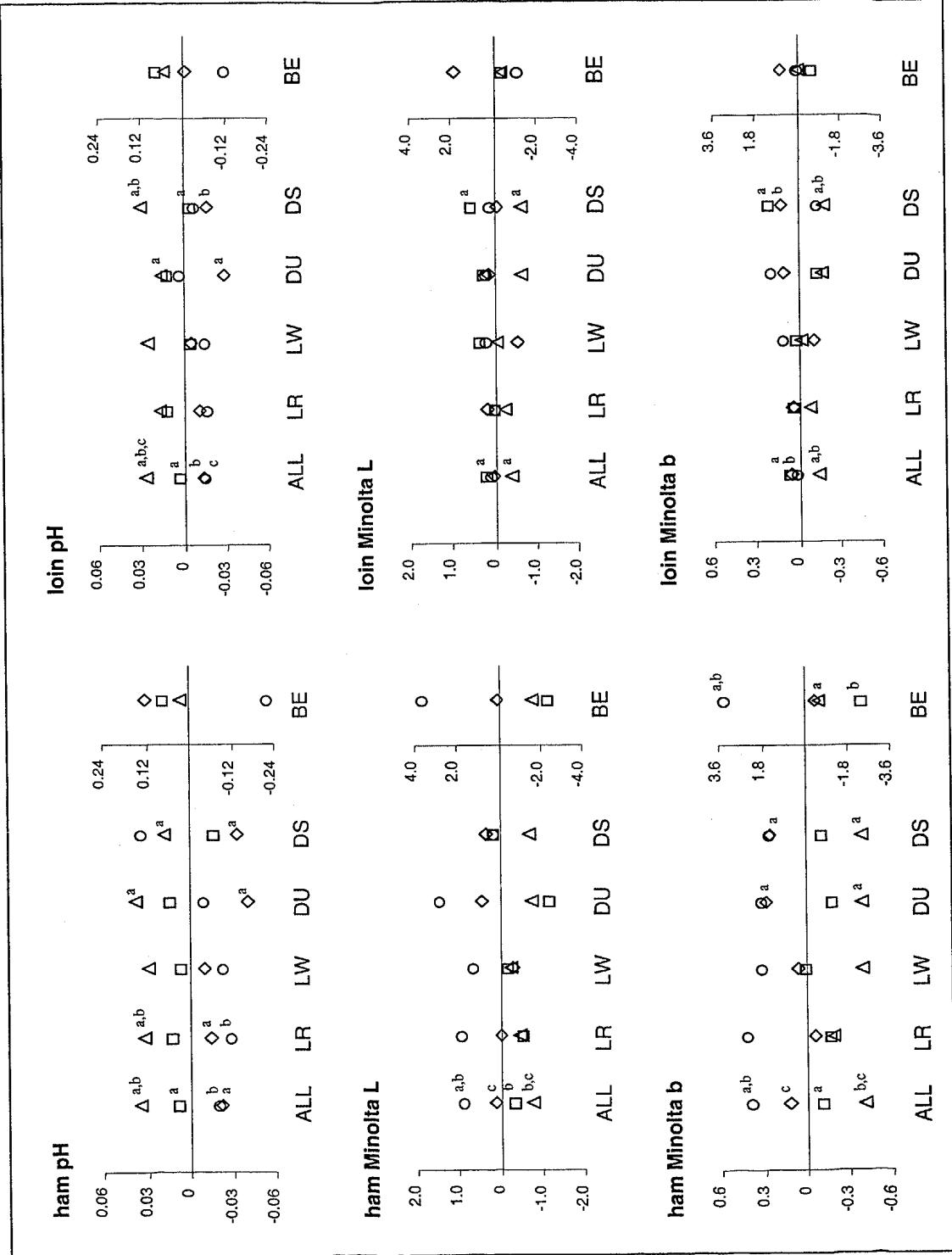


Fig. 4